International application No.
PCT/NZ2004/000266

| A.   | CLASSIFICATION OF SUBJECT MATTE   | ER   |  |                       |  |  |  |
|--|---|--|--|-----------------------|--|--|--|
| Int. Cl. <sup>7</sup> :  | A47K 3/00, 3/02, 3/10, A61H 33/02.  |  |  |                       |  |  |  |
| According to 1   | International Patent Classification (IPC) or t  | o both r   | ational classification and IPC   |                       |  |  |  |
| _,   | FIELDS SEARCHED   |  |  |                       |  |  |  |
| IPC: A47K 3  | mentation searched (classification system follows/00, 3/02, 3/10, A61H 33/02.   |  |  |                       |  |  |  |
| AU IPC: A4   | 7K 3/00, 3/02, 3/10, A61H 33/02.  |  | nt that such documents are included in the fields search   | ned                   |  |  |  |
| DWPI: (BA)   | TH+ OR SPA+ OR JACUZZI+ OR +TU  | ЛВ+ OF   | ata base and, where practicable, search terms used) ( POOL+) AND (JET+ OR SPRAY+) AND + OR SHOULDER+ OR BACK+ OR TORS                                | (ATTACH+<br>O+)       |  |  |  |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT                           |   |  |  |                       |  |  |  |
| Category*  | 'Citation of document, with indication, who   | ere appr   | opriate, of the relevant passages  | Relevant to claim No. |  |  |  |
| A  | US 4912782 A (ROBBINS) 3 April 1<br>See entire document.  | 990.   |  | •                     |  |  |  |
| <b>A</b>   | US 5276926 A (LOPEZ) 11 January 1<br>See entire document.   |  |  |                       |  |  |  |
| A  | US 5537696 A (CHARTIER) 23 July<br>See entire document.   | 1990.  |  |                       |  |  |  |
| ХF   | urther documents are listed in the contin   | nuetion  | of Box C X See patent family anne  | ¢x                    |  |  |  |
| "A" documer  | categories of cited documents:<br>at defining the general state of the art which is<br>idered to be of particular relevance | CO   | er document published after the international filing date or purific with the application but cited to understand the princip derlying the invention | lc or theory .        |  |  |  |
|  | 'E" earlier application or patent but published on or after the "X" do international filing date                            |  | cument of particular relovance; the claimed invention cannot cannot be considered to involve an inventive step when the table                        | document is taken     |  |  |  |
| "L" document which may throw doubts on priority chira(s) "Y" doc |   | cument of particular relevance; the claimed invention cannot<br>volve an inventive step when the document is combined with<br>ch documents, such combination being obvious to a persoa s | one of more other  |                       |  |  |  |
| the first of the same of the form of the first                   |   | current member of the same patent family   |  |                       |  |  |  |
| *P* documer<br>but later   | nt published prior to the international filing date than the priority date claimed  |  |  |                       |  |  |  |
| Date of the actu   | ial completion of the international search  |  | Date of mailing of the international search report   |                       |  |  |  |
| 23 February  |   |  | 2 5 FEB 2009   |                       |  |  |  |
| Name and mail  | ing address of the ISA/AU   |  | Authorized officer   |                       |  |  |  |
| PO BOX 200, 1<br>E-mail address:                                 | I PATENT OFFICE<br>WODEN ACT 2606, AUSTRALIA<br>pot@ipeustralia.gov.au<br>(02).6285 3929                                    |  | R. WEBER Telephone No : (02) 6283 2546   |                       |  |  |  |

International application No. PCT/NZ2004/000266

| C (Continuat | ion). DOCUMENTS CONSIDERED TO BE RELEVANT  |                       |
|--------------|--|-----------------------|
| Category*    | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|              | US 2002/0053105 A (TURNER) 9 May 2002.   |                       |
| A            | See entire document.   |                       |
| •            | CA 2305988 A (BAINS ULTRA INC) 18 October 2001.                                    |                       |
| A            | See entire document.   |                       |
|              | Derwent Abstract Accession No. 97-126690/12, Class P28, JP 09010272 A (MATSUSI     |                       |
|              | IITA ELECTRI WORKS LTD) 14 January 1997.   | •                     |
| Α            | See entire abstract.   | ,                     |
|              | Derwent Abstract Accession No. 2002-595262/64, Class P28, JP 2002209967 A          |                       |
|              | (ONSEN KOGYO KK) 30 July 2002.   |                       |
| A            | See entire abstract.   |                       |
|              | Derwent Abstract Accession No. 2002-651959/70, Class P28, JP 2002-238788 A         |                       |
|              | (INAX KK) 27 August 2002.  |                       |
| A            | See entire abstract.   |                       |
|              |  |                       |
| •            |  | •                     |
|              |  | ·                     |
|              |  |                       |
|              |  |                       |
|              | •  |                       |

Information on patent family members

International application No.

PCT/NZ2004/000266 .

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

|    | t Document Cited in<br>Search Report |     | -        | Patent Family Member |   |
|----|--------------------------------------|-----|----------|----------------------|---|
| US | 4912782                              | EP  | 440842   |                      |   |
| US | 5276926                              | NIL |          |                      |   |
| US | 5537696                              | ΑŲ  | 39929/93 |                      |   |
| US | 20020053105                          | NIL |          |                      |   |
| CA | 2305988                              | NIL |          |                      | - |

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX

# PATENT COOPERATION TREATY

# **PCT**

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

| Applicant's or agent's file reference  | FOR FURTHER ACTION   | see Form PCT/ISA/220 as well as, where applicable, item 5 below.   |
|--|--|--|
| 510427 GWW   |  | 1/ ) The Princip Page (1) (worth from  |
| International application No.  | International filing date (day/mor   | uth/year) (Eurliest) Priority Date (day/month/year) 22 October 2003                                      |
| PCT/NZ2004/000266  | 22 October 2004  | 22 October 2003  |
| Applicant KOHLER NEW ZEALAND L   | IMITED et al   |  |
|  |  |  |
| This international search report has been prep<br>Article 18. A copy is being transmitted to the | pared by this International Searching<br>International Bureau.               | g Authority and is transmitted to the applicant according to   |
| This international search report consists of a   | total of 4 sheets.   | ·  |
| It is also accompanied by a cop  | y of each prior art document cited   | n this report.   |
| 1. Basis of the report   |  |  |
| a. With regard to the language, the inte   | rnational search was carried out on<br>ed under this item.                   | the basis of the international application in the language in which                                      |
| Authority (Rule 23.1(  | b)).   | translation of the international application furnished to this   |
| b. With regard to any nucleotide   | and/or amino acid sequence disck   | sed in the international application, see Box No. I.   |
| 2. Certain claims were found un  |  |  |
| 3. Unity of invention is lacking (   | (See Box No. III).   |  |
| 4. With regard to the title,   | •  |  |
| X the text is approved as submitte   | ed by the applicant.   |  |
| the text has been established by   | this Authority to read as follows:   |  |
|  |  |  |
|  |  |  |
|  |  |  |
| 5. With regard to the abstract,  |  |  |
| X the text is approved as submitte   | ed by the applicant.   | ·  |
| the text has been established, a one month from the date of ma                                   | ccording to Rule 38.2(b), by this A<br>iling of this international search re | uthority as it appears in Box No. IV. The applicant may, within port, submit comments to this Authority. |
| 6. With regard to the drawings,  |  |  |
| a. the figure of the drawings to be publ   | lished with the abstract is Figure N   | 0. 1   |
| X as suggested by the a  | pplicant.  |  |
| as selected by this Au   | nthority, because the applicant faile  | d to suggest a figure.   |
| as selected by this Au   | sthority, because this figure better of                                      | haracterizes the invention.  |
| b. none of the figures is to be pub  | olished with the abstract.   | ·  |

International application No.

PCT/NZ2004/000266 **CLASSIFICATION OF SUBJECT MATTER** Int. Cl. 7: A47K 3/00, 3/02, 3/10, A61H 33/02. According to International Patent Classification (IPC) or to both national classification and IPC FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC: A47K 3/00, 3/02, 3/10, A61H 33/02. Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched AU IPC: A47K 3/00, 3/02, 3/10, A61H 33/02. Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI: (BATH+ OR SPA+ OR JACUZZI+ OR +TUB+ OR POOL+) AND (JET+ OR SPRAY+) AND (ATTACH+ OR FIT+ OR INTERCHANG+ OR DETACH+ OR NECK+ OR SHOULDER+ OR BACK+ OR TORSO+) **DOCUMENTS CONSIDERED TO BE RELEVANT** C. Citation of document, with indication, where appropriate, of the relevant passages Relevant to Category\* claim No. US 4912782 A (ROBBINS) 3 April 1990. See entire document. A US 5276926 A (LOPEZ) 11 January 1994. See entire document. Α US 5537696 A (CHARTIER) 23 July 1996. A See entire document. See patent family annex X Further documents are listed in the continuation of Box C Special categories of cited documents: later document published after the international filing date or priority date and not in document defining the general state of the art which is "A" conflict with the application but cited to understand the principle or theory not considered to be of particular relevance underlying the invention document of particular relevance; the claimed invention cannot be considered novel earlier application or patent but published on or after the #F# or cannot be considered to involve an inventive step when the document is taken international filing date alone document of particular relevance; the claimed invention cannot be considered to document which may throw doubts on priority claim(s) T. involve an inventive step when the document is combined with one or more other or which is cited to establish the publication date of such documents, such combination being obvious to a person skilled in the art another citation or other special reason (as specified) document referring to an oral disclosure, use, exhibition "O" document member of the same patent family or other means document published prior to the international filing date #D# but later than the priority date claimed Date of mailing of the international search report Date of the actual completion of the international search 23 February 2005 Authorized officer Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE

R. WEBER

Telephone No: (02) 6283 2546

PO BOX 200, WODEN ACT 2606, AUSTRALIA

E-mail address: pct@ipaustralia.gov.au

Facsimile No. (02) 5285 3929

International application No.
PCT/NZ2004/000266

| C (Continuat<br>Category* | ion). DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document, with indication, where appropriate, of the relevant passages | Relevant to |
|---------------------------|---|-------------|
| Culogory                  |   | claim No.   |
|                           | US 2002/0053105 A (TURNER) 9 May 2002.  |             |
| Α                         | See entire document.  |             |
| •                         | CA 2305988 A (BAINS ULTRA INC) 18 October 2001.   |             |
| Α                         | See entire document.  |             |
|                           | Derwent Abstract Accession No. 97-126690/12, Class P28, JP 09010272 A (MATSUSI  |             |
|                           | IITA ELECTRI WORKS LTD) 14 January 1997.  |             |
| A                         | See entire abstract.  |             |
|                           | Derwent Abstract Accession No. 2002-595262/64, Class P28, JP 2002209967 A   |             |
|                           | (ONSEN KOGYO KK) 30 July 2002.  |             |
| Α                         | See entire abstract.  |             |
|                           | Derwent Abstract Accession No. 2002-651959/70, Class P28, JP 2002-238788 A  |             |
|                           | (INAX KK) 27 August 2002.   |             |
| A                         | See entire abstract.  |             |
|                           |   |             |
|                           |   |             |
|                           |   | ·           |
|                           |   |             |
|                           |   |             |
|                           |   |             |

Information on patent family members

International application No.

PCT/NZ2004/000266

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

|    | t Document Cited in<br>Search Report | . • |          | Patent Family Member |  |
|----|--------------------------------------|-----|----------|----------------------|--|
| US | 4912782                              | EP  | 440842   |                      |  |
| บร | 5276926                              | NIL |          |                      |  |
| US | 5537696                              | AU  | 39929/93 |                      |  |
| US | 20020053105                          | NIL |          |                      |  |
| CA | 2305988                              | NIL |          |                      |  |

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX